

**ABSTRACT OF THE DISCLOSURE**

An objective lens driving apparatus is used for accurately positioning an abject to focus a light spot on an optical recording medium. A lens holder holds the objective lens and has a bearing hole through which a shaft extends in a direction parallel to the optical axis so that the lens holder is rotatably supported on the shaft. Two magnets are supported on the lens holder so that the shaft is between the magnets. A base has two magnetic members disposed such that each of the two magnets exerts an attraction force on a corresponding one of the two magnetic members to urge the lens holder in a direction of the optical axis and in a direction perpendicular to the optical axis. A first coil set of first focusing and tracking coils and a second coil set of focusing and tracking coils are mounted to the two magnetic members.